

10/520881

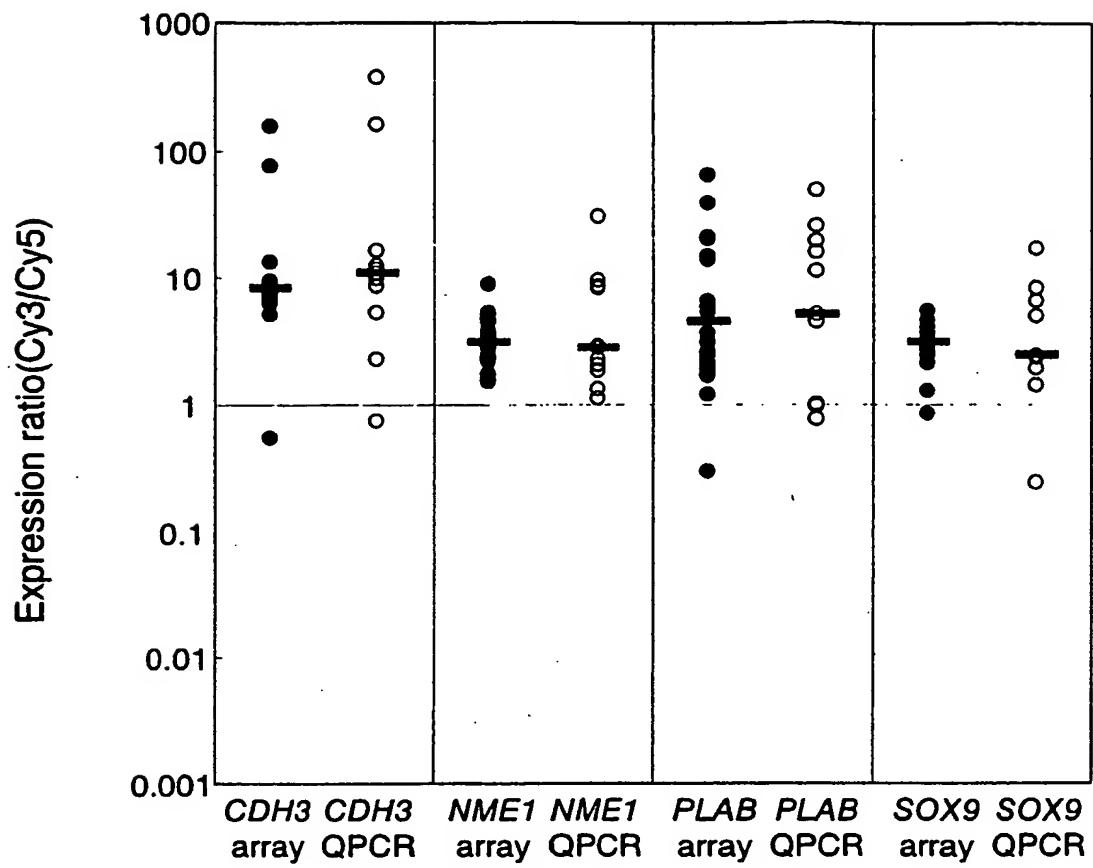


Fig. 1

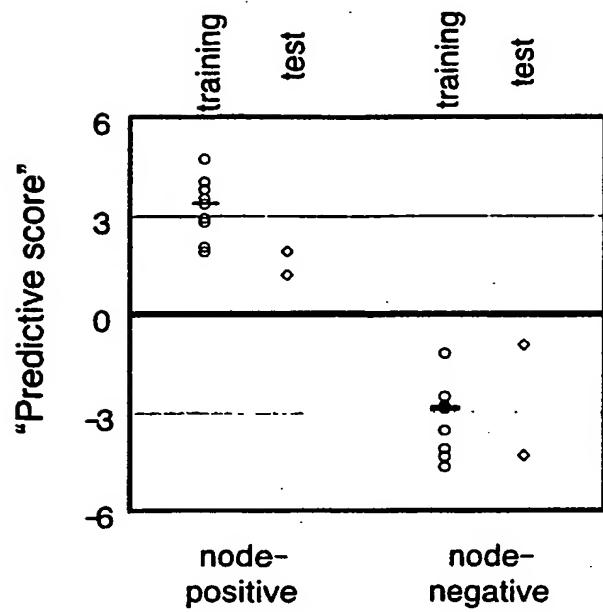
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Symbol	Title	GenBank Accession	training		test		discriminant coefficient	
			node-positive	node-negative	node-positive	node-negative		
DODST	dolichyl-diphosphooligosaccharide-protein glycosyltransferase	BF941738	138-	0.63	0.59	-0.49	0.00006 1.87	
GNS	glucosamine (N-acetyl)-6-sulfatase (Sanfilippo disease III/D)	Z12173	137-	1.04	0.67	-0.35	0.00119 1.26	
NEDD8	neural precursor cell expressed, developmentally down-regulated 8	D23662	106+	0.83	0.28	-0.19	0.00189 1.29	
			105+	0.60	0.43	0.33	0.00348	
			136-	0.25	0.44	-0.56	-1.29 -0.12 -1.41 0.33 0.42 0.49 0.76 0.37 0.21 0.00432	
			135-	0.83	0.87	-1.53	0.21 -0.31 -1.46 0.98 0.82 -0.25 0.02 0.21 -0.11 0.00677 1.36	
			134-	0.66	0.40	-1.19	0.60 2.51 -0.82 0.72 0.14 0.18 0.62 -0.23 -0.08 0.00821	
			102-	0.53	0.21	-0.80	-0.17 0.59 -1.39 0.43 -1.47 0.21 0.49 0.69 -0.15 0.53 0.66 0.55 -0.11 0.00002	
			101-	-0.15	-0.30	-0.51	-0.26 -0.20 -0.19 -0.35 -0.80 -0.64 0.23 -0.48 0.15 0.53 0.66 0.55 -0.11 0.00086 -1.54	
			97-	0.20	0.53	-0.56	-0.14 -0.48 0.09 0.70 0.12 -0.45 0.21 0.85 1.11 0.53 0.66 0.55 -0.11 0.53 0.66 0.55 -0.11 0.00652	
			73-	0.49	1.31	0.01	-0.26 1.43 -0.39 0.74 1.00 0.51 0.37 0.84 0.72 0.23 0.35 1.11 0.71 0.53 0.66 0.55 -0.11 0.53 0.66 0.55 -0.11 0.00652	
			57-	1.03	0.07	-0.67	-0.34 1.25 -0.24 0.13 -0.09 0.24 0.35 1.11 0.71 0.53 0.66 0.55 -0.11 0.53 0.66 0.55 -0.11 0.00652	
			47-	-0.26	0.86	0.72	-1.08 1.28 -0.39 0.44 -0.54 1.17 0.07 1.27 -0.27 -0.48 0.15 0.53 0.66 0.55 -0.11 0.53 0.66 0.55 -0.11 0.00652	
			104+	0.83	1.63	-0.23	-0.07 1.36 0.41 0.72 1.75 0.36 0.02 -0.06 -0.13 0.00905	
			75+	1.42	2.56	-0.10	0.09 1.50 -0.14 0.81 1.59 1.09 -0.14 0.18 -0.11 0.00984	
			72+	2.23	0.70	0.23	0.59 3.65 -0.09 0.60 0.24 0.53 -1.25 -0.49 -0.36 0.00002	
			63+	1.32	1.28	0.29	0.75 1.27 0.69 1.60 0.68 1.15 0.29 -0.20 0.25 0.53 0.66 0.55 -0.11 0.53 0.66 0.55 -0.11 0.00002	
			61+	1.20	0.56	-0.14	1.33 2.91 0.95 0.60 0.43 -0.02 0.21 0.85 1.11 0.53 0.66 0.55 -0.11 0.53 0.66 0.55 -0.11 0.00002	
			59+	0.82	1.76	1.18	-0.39 1.31 0.13 2.03 1.24 1.60 -0.61 -0.77 -1.42 0.21 0.85 1.11 0.53 0.66 0.55 -0.11 0.53 0.66 0.55 -0.11 0.00002	
			58+	1.60	0.97	1.16	0.80 2.37 -0.51 1.52 0.25 0.73 -0.13 0.10 -0.43 0.21 0.85 1.11 0.53 0.66 0.55 -0.11 0.53 0.66 0.55 -0.11 0.00002	
			51+	0.68	1.93	1.01	0.97 1.26 0.04 2.04 1.14 1.25 -0.73 0.81 -1.00 0.21 0.85 1.11 0.53 0.66 0.55 -0.11 0.53 0.66 0.55 -0.11 0.00002	
			48+	1.51	1.29	0.19	1.79 AA533633 AA281115 AF024714 X98296	"Predictive score"
							2.0 3.3 4.0 3.8 2.8 4.7 2.9 2.8 1.9 3.5 constant (-1.954)	
							logarithmic expression ratio 0.20 1.6 -1.2 -0.8 -0.4 0.0 0.4 0.8 1.2 1.6 2.0	
							expression ratio(Cy3/Cy5) 0.25 0.33 0.44 0.57 0.76 1.00 1.32 1.74 2.30 3.03 4.00	

**Fig. 2A**

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**Fig. 2B**

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